

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY East Germany
SUBJECT Television in East Germany

REPORT

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REQUIREMENT

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PLACE ACQUIRED

REFERENCES

This is UNEVALUATED Information

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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1. The East German television service was opened officially on 21 December 1952 (Stalin's birthday). From the beginning it has been described in programs as an experimental service.
2. Transmission¹
 - a. Times Sundays: 16.00 - 18.00 hours
Weekdays: 20.00 - 22.00 hours
 - b. Frequency Picture: 99.0 Mos.
Sound: 106.4 Mos.
 - c. Power Picture: 400 W (instead of the originally planned 1200 W)
Sound: 1,000 W.
 - d. Location
 1. Studios: Berlin-Adlershof
Rudower Chaussee 116.
 2. Aerials: Old Town Hall,
Berlin G2,
Koenigstrasse 15-18.
 - e. Future Plans²
 1. To increase picture transmitter power to 3 KW.
 2. To have three picture frequencies in East Germany: 40, 145.25 and 209.25 Mos.
 3. To erect transmitters in Leipzig and along the zonal boundary.³

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25 YEAR
RE-REVIEW

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		OSI	Ev	X			
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- 2 -

3. Reception**a. Availability of receivers.**

Leningrad T2 type receivers, built in Sachsenwerk Radeberg (then SAG Kabel) in 1951 are available in East Berlin. These receivers were built for the Russians, but were rejected by them as not coming up to specified standards. These sets are available to the general public in East Berlin and are falsely said there to be of Russian production. One of these sets recently seen in a (state) H.O. shop cost 3,500 DM(East). It is expected, however, that truly German models will soon be on the market in East Germany. Produced by VEB Sachsenwerk Radeberg and Werk fuer Fernmeldewesen HF, these sets are expected to sell for about 1400-1500 DM (East)⁵.

b. Distribution of receivers

A number of schools and factories' clubs have bought sets. For example an Oberschule in Berlin - Oberschoeneweide has bought a Leningrad T2 set. Werk HF itself, however, has as yet no receiver in its clubrooms.

Comments:

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1. Transmitter channel width = 8 Mcs.
 Transmitter band width = 6 Mcs.
 Number of lines used = 625
 Range claimed = 60 Kms.
 Engineer i/c at Adlershof = Oberingenieur
 Ernst Augustin, recently awarded
 National Prize (III class) for
 his work there.....
2. An additional daily transmission, from 17.00 to 18.00 hours,
 is planned for about April 1953.

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4. T2 set picture size = 13.5 x 18 cms. Sachsenwerk Radeberg is working on a receiver type FE-852, which they claim will be able to receive three TV programs.
 Werk HF is working on the HF-B5, combined TV and radio receiver.
 Neither of the above is yet in series production.

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